

Federal Emergency Management Agency (FEMA)

Flood Insurafice Rate Map Proposed Revisions and Adoption Process

Dipmani Kumar

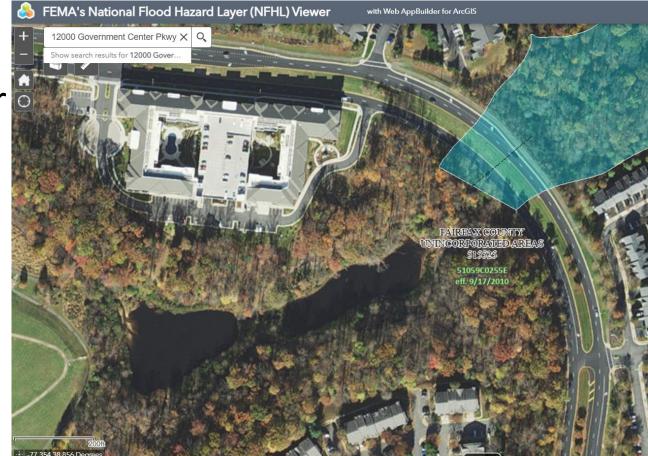
Stormwater Planning Division

Department of Public Works and Environmental Services

Fairfax County Board of Supervisors Land Use Policy Committee Meeting September 28, 2021

Purpose and Goals

- Overview of proposed changes to Federal Emergency Management Agency (FEMA) designated 100-year floodplains in the County
- Summary of potential impacts to County properties
- Schedule and next steps



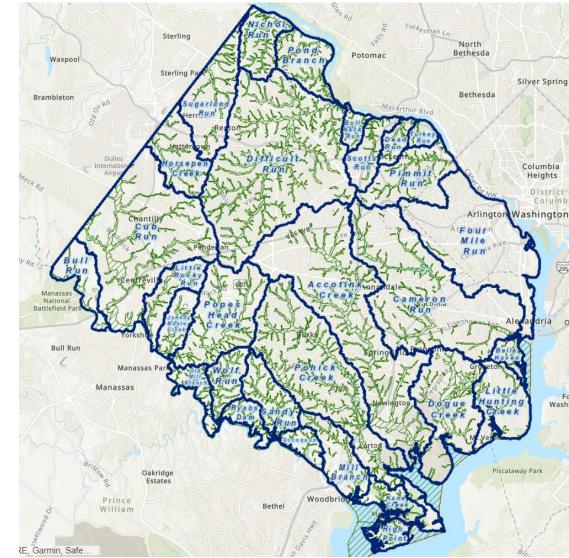
Key Features of Proposed Changes

- New studies and updated mapping for a total of 402 stream miles
- Correction to previous mapping errors
- New vertical datum

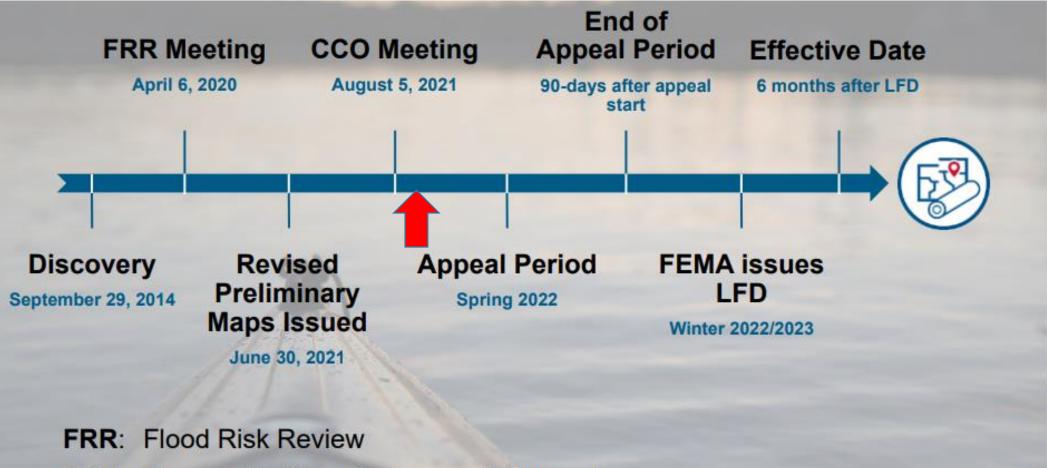


Impacts

- 995 structures are expected to be mapped out of the regulatory FEMA floodplain.
- 724 new structures expected to be mapped in.
- Major impacted watersheds with mapped in structures:
 - Cameron Run (146)
 - Accotink Creek (119)
 - Dogue Creek (119)
 - Little Hunting Creek (118)
 - Difficult Run (117)
 - Pohick Creek (27)
 - Pimmit Run (25)
 - Belle Haven (13)

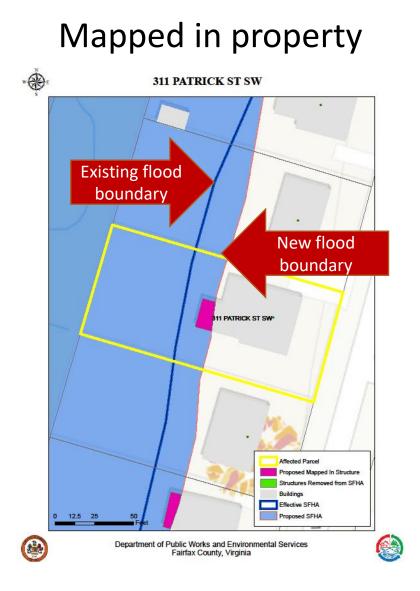


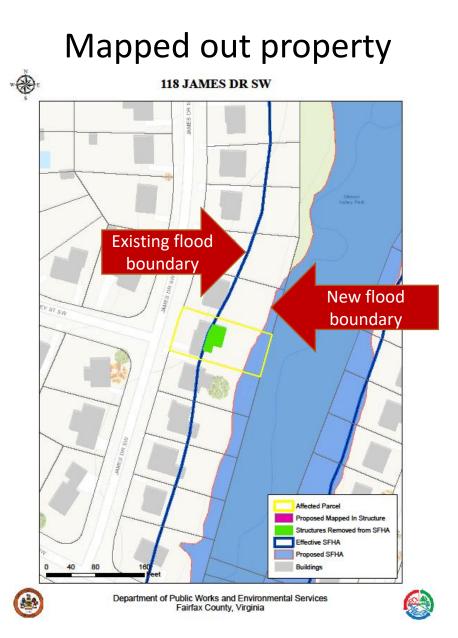
FEMA Milestones and Timeline



- CCO: Community Coordination and Outreach
- LFD: Letter of Final Determination

Map highlighting change included in notifications





General Schedule



- October 2021 Mailout notification to affected residents.
- Winter 2021/2022 Virtual Public Meetings.
- Spring to Summer 2022 Appeals Process.
- Now through end of 2023 Ordinance updates.
- Jan 2023 Letter of final determination from FEMA.
- Summer 2023 Board Item for adoption of FEMA map.
- Summer through end of 2023 Final Ordinance Changes and Map Adoption.